

Product Development 2*

MDSE 3250 Lectures: Section 001--Mondays 10:00am to 11:50am or Section 002--Tuesdays 1:00pm to 2:50pm

MDSE Labs: Section 301--Wednesdays 10:00am to 11:50am or Section 303--Thursdays 1:00pm to 2:50pm

Pre-requisites: Product Development I (with a grade of 'C' or better).

Instructor: Mrs. Kristina Bruder

Office: 342A Chilton Hall

Phone: 940-565-2709

Email: kristina.bruder@unt.edu

Office Hours: see Mrs. Bruder's Schedule, otherwise by appointment only.

Course Description: Analysis of the apparel production process, including quality issues relative to development and production of ready-to-wear apparel. Concepts include apparel components, sizing, costing, and production planning.

Course Objectives:

1. Be able to correctly identify various findings, trims, fabrications, fabric constructions, and the differences that exist among them in both cost and quality.
2. Apply industry terminology related to garment styles, silhouettes, and design principles.
3. Be able to correctly identify the most commonly used stitches, seams, and edge finishes that are used today by apparel manufacturing firms.
4. Understand the complete apparel production process as it relates to costing, production planning, creation of the tech and spec packs, and final garment assembly.

Required Materials: 20x30 black foamcore board, paper cement, X-acto knife or other sharp cutting blade, straight edge (do not buy yet; some of these items may be available in the classroom).

Required Texts:

Garner, M. & Keiser, S. (2012). *Beyond Design: The Synergy of Apparel Product Development*, 3rd Ed. New York, NY: Fairchild Publications, INC. ISBN# 978-1-60901-226-7.

2. Additional readings will be posted on Blackboard.

* Students may vary in their competency levels for these abilities. You can expect to acquire these abilities only if you honor all course policies, attend classes regularly, complete all assigned work in good faith and on time, and meet all other course expectations of you as a student. The above and included schedule, policies, procedures, requirements and assessments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.

UNT Dates	Week	Week Beginning on...	Lecture or Lab	Readings	Topic	Assessments Due (in general, labs are due within lab; other assignments are due on Fridays)
HOLIDAY 1/19	1	1/19	Lecture	na	Introduction; Syllabus & Course Policies, overview of semester	
First day of classes; 1/23 Last day for change of schedule other than a drop. (Last day to add a class.)			Lab	na	Introduction; Syllabus & Course Policies, overview of semester	
	2	1/26 Begin Creative Planning	Lecture	Keiser Chapter 5	Syllabus Review (will be on subsequent exams); Color Management; Current Events	
			Lab		Lab1: Color	Lab1
	3	2/2	Lecture	Kesier Chapter 6	Final Project Introduction; Fabrication	
2/3-4/7 Students may drop a course with written consent of instructor.			Lab		Lab2: Fabric Identification & Use; Materials Trend Research (moved to next week for Section 301)	Lab2
			2/4, Wednesday, Kip Tindall, CEO of Container Store speaks		Required for Professional Development Requirement: Kip Tindall, 10-Noon at Gateway Center. (no class on this day; section 301 will not meet)	
	4	2/9	Lecture	Keiser Chapter 7	Findings & Trims	Class Evaluation (will be given & due in class)
			Lab		Lab3: Findings & Trim Identification; Trend Research (Section 301 will do Lab 2 for Fabric ID & Use/Trends)	Lab3 (section 301: Lab 2); Professional Development 1 Essay (due 2/13)
			2/12 Merchandising Expo 9:30-Noon		Bonus Points if you attend and swipe your student ID; see Blackboard for information	
	5	2/17	Lecture	Keiser Chapter 8	Garment Styling	
			Lab		Lab4: Garment Styling; (Section 301 will include Labs 3 & 4 this week)	Lab4 (section 301: Labs3 & 4)

UNT Dates	Week	Week Beginning on...	Lecture or Lab	Readings	Topic	Assessments Due (in general, labs are due within lab; other assignments are due on Fridays)
	6	2/23	Lecture	Keiser Chapter 9	Line Development	
			Lab		Lab5: Line Development; Trend Research for Silhouette/Garments; Tech Pack; How to create a Concept Board	Lab5
Last day to drop a course or withdraw from the university with a grade of W for courses a student is not passing. After this date a grade of WF may be recorded. Last day for change in pass/no pass status.	7	3/2	Begin Technical Planning	Lecture	Keiser Chapter 10	Translating Concept to Product
3/3-4/24: Instructors may drop students with a grade of WF for nonattendance.				Lab		Work: Concept Board
	8	3/9	Lecture	Keiser Chapter 11	Sizing & Fit Specifications	Exam: Creative Planning
			Lab		Labs6-7: Translating Concept to Product; Sizing & Fit; Tech Pack	Labs6&7
UNT Closed; Spring Break	9	3/16				
	10	3/23	Lecture	Keiser Chapter 12: 411-422	Quality	
			Lab		Lab8: Testing, Perceived Quality, Care ; Tech Pack	Lab8; Concept Board Due at end of class, in class
	11	3/30	Lecture	Keiser Chapter 12: p. 422-453	Quality & Production	
			Lab		Lab9: Stitches & Seams	Lab9
	12	4/6	Lecture	Readings on Blackboard under Vendor Compliance	Vendor Compliance	
			Lab		Work Day in Computer Lab	
	13	4/13	Lecture	Keiser Chapter 13	Sourcing	
			Lab		Lab10: Sourcing; Tech Pack	Lab10; Exam: Technical Planning

UNT Dates	Week	Week Beginning on...	Lecture or Lab	Readings	Topic	Assessments Due (in general, labs are due within lab; other assignments are due on Fridays)
Beginning this date a student who qualifies may request a grade of I, incomplete. (See "Grading system" in the Academics section of this catalog.)	14	4/20	Lecture	Keiser Chapter 14	Costing & Pricing	Last Day of Journal submissions (4/24)
April 24 is the last day to withdraw from the semester. Process must be completed by 5 p.m. in the Dean of Students Office.			Lab		Lab11: Costing & Pricing of Apparel; Tech Pack	Lab11
	15	4/27	Lecture	Keiser Chapter 15	Product Distribution; Wrap Up	
			Lab		Work Day in Computer Lab	Final Project (due 5/1 at Noon)
Pre-Finals Week	16	5/4	Lecture	na	Presentations	SETE (due 5/8)
Pre-Finals Week: no class on Friday			Lab		Presentations	
Finals Week: no classes	3250-001 (Monday Lecture at 10:00am)		Saturday, 5/9 at 800-1000am, section 001			Comprehensive Final Exam
Finals Week: no class	3250-002 (Tuesday Lecture at 1:00pm)		Thursday, 5/14 at 10:30am - 12:30pm, section 002			Comprehensive Final Exam
Commencement			Saturday, 5/16			

PD2 Course Requirements*

	Percent of Grade	Points Available	Enter points earned	Enter points possible	
Daily Work Exercise (approximately 10-12 items @ 10-15 points each): Most Lecture classes will include an exercise requiring pen and paper. The exercises may be individual or within an assigned group or as a class. The goal of the exercise is to determine understanding of assignments and presentations as well as to develop critical thinking skills. If you have not read the assigned reading, you will not be able to do the exercise. If you are not in class, you will not be able to complete the exercise; they will not be on Blackboard. The majority of these will be all or nothing depending on your level of participation. If a rubric is necessary, it will be communicated in class with the exercise.	15%	150 total			
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
	TBD		TBD	0	0
Lab Exercises (10 @ 25 points each): the labs are opportunities for hands-on learning, as much as may be possible within the classroom. Eleven labs will be completed, but only the best 10 will be included in the final grade. All lab exercises are directed to help the student move forward with their Final Project. Most labs will be completed (and will frequently be required to be completed) within the Lab time scheduled. Some lab days may allow time for working on the Final Project.	25%	250 total			
	Lab1		25	0	0
	Lab2		25	0	0
	Lab3		25	0	0
	Lab4		25	0	0
	Lab5		25	0	0
	Lab6		25	0	0
	Lab7		25	0	0
	Lab8		25	0	0
	Lab9		25	0	0
	Lab10		25	0	0
	Lab11		25	0	0

PD2 Course Requirements*

PD2 Course Requirements*		Percent of Grade	Points Available	Enter points earned	Enter points possible	
Group Final Project: The project is intended to demonstrate your knowledge and understanding of product development from updating an existing garment to adding a new product to an apparel line--includes the physical creation of a concept board. There will be a written paper, concept board and digital presentation. The project will be graded on the written analysis of original assigned garment, updating of assigned garment, the technical package, written/bound and digital presentation given to class. Additional details will be given in the assignment.		30%	300			
Exams (3 exams): exams are to confirm your understanding of the material, each relating to a section of the course and will be mainly focused on vocabulary and identification. There are 3 sections: Creative Planning, Technical Planning and Production Planning. Production Planning will be incorporated into the comprehensive final exam. The first two exams will be on Blackboard, in lab. The third exam will be given using hard copies and Scantron sheets, during Finals Week.		20%	200 total	0	0	
	Creative Planning		75	0	0	
	Technical Planning		50	0	0	
	Production Planning (30) & Comprehensive Exam (45)		75	0	0	
Journal (1 @ 50 points): a place to collect items; this will be done in Blackboard. The student will post one current event each week on Blackboard. The current event will be something that will affect or interest a Product Developer. They will include articles about logistics, international events, sourcing, trend, mergers and acquisitions affecting the apparel industry, etc. A wide variety of articles is required. By the end of the semester, each student will have 14 current events minimum. The dates will be noted to ensure that one article is posted every week of classes. This is all or nothing; either it is done or it isn't done. These articles will be used in Lecture classes for discussion. Resources: California Apparel Market, WGSN, Style.com, news outlets, etc.		5%	50	0	0	
Professional Development (2 @ 25 points each): Industry partnerships with retail companies such as Ross, Target, JCPenney and others support professional development events for UNT merchandising students. These events include activities such as the Executive in Residence (EIR) Lecture Series, Highway to Success, Merchandising Expo, Creating Consumer Experiences Symposium, and other professional development events. Detailed information and requirements for these events will be distributed throughout the semester. It is required to attend the presentation by Kip Tindall, CEO of The Container Store (Febr.4, 10-Noon, Gateway Center Ballroom). You will swipe your student ID card at the event to prove you attended and write a one page essay which includes the main points of the presentation and your opinion regarding both the speaker's ability to present and the content of the presentation. For the second, there may be a few guest speakers in class or in clubs and there are many other opportunities available for professional development, so feel free to look around and suggest them to the instructor. Approval is required before attending opportunities not listed above. ALL MDSE majors are required to attend the Kip Tindall presentation.		5%	50 total	0	0	
	Essay: Kip Tindall		25	0	0	

PD2 Course Requirements*

PD2 Course Requirements*		Percent of Grade	Points Available	Enter points earned	Enter points possible	
	Essay: Consumer Symposium TBD		250		0	
Total		100%	1000	0	0	#DIV/0!
Bonus Points	If 80% of the class completes the SETE...				5	
Bonus Points	Attending the Merchandising Expo				10	
Final Total						

Mrs. Bruder's Schedule	Monday	Tuesday	Wednesday	Thursday	Friday
800					
900					
1000	3250-001: PD2 Lecture Curry 204		3250-301: PD2 Lab Chilton 387	Office Hour	Office Hour
1100				Office Hour	Office Hour
Noon					
100	2350-001 PD1 ENV125	3250-002: PD2 Lecture Chilton 387	2350-001 PD1 ENV125	3250-303: Lab Chilton 387	2350-001 PD1 ENV125
200	Office Hour				
300					
400					
500					

Office Hours are as posted; otherwise, by appointment only.

Instructor: Mrs. Kristina Bruder

Office: 342A Chilton Hall

Phone: 940-565-2709

Email: kristina.bruder@unt.edu